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July 16, 2003

Attorney Docket No.: 14804-010001

Mail Stop Patent Application

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

Applicant: KOSHI ANDO, TOMOKI ABE AND TAKAO NAKAMURA

ON-P-GaAs SUBSTRATE $Zn_{1-x}Mg_xS_ySe_{1-y}$ PIN PHOTODIODE AND Title:

ON-P-GaAs SUBSTRATE Zn_{1-x}Mg_xS_ySe_{1-y} AVALANCHE

PHOTODIODE

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	34
Claims	4
Abstract	1
Declaration	5
Drawing(s)	17

Enclosures:

- Assignment cover sheet and an assignment, 3 pages, and a separate \$40 fee.
- New disclosure information, including: Information disclosure statement, 1 page. PTO-1449, 1 page.

References, 2 items.

- Certified copy of priority document no. JP 2002-244795.
- Postcard.

Under 35 USC 119, this application claims the benefit of a foreign priority application filed in Japan, serial number 2002-244795, filed August 26, 2002.

CERTIFICATE OF MAILING BY EXPRESS MAIL		
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Basic filing fee	
Total claims in excess of 20 times \$18 Independent claims in excess of 3 times \$84	\$750
	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$0
3	\$750

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (212) 765-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following customer number:

PTO Customer No: 26211

Respectfully submitted,

John B. Pegram Reg. No. 25,198

Enclosures
JBP/gzm
30155285.doc